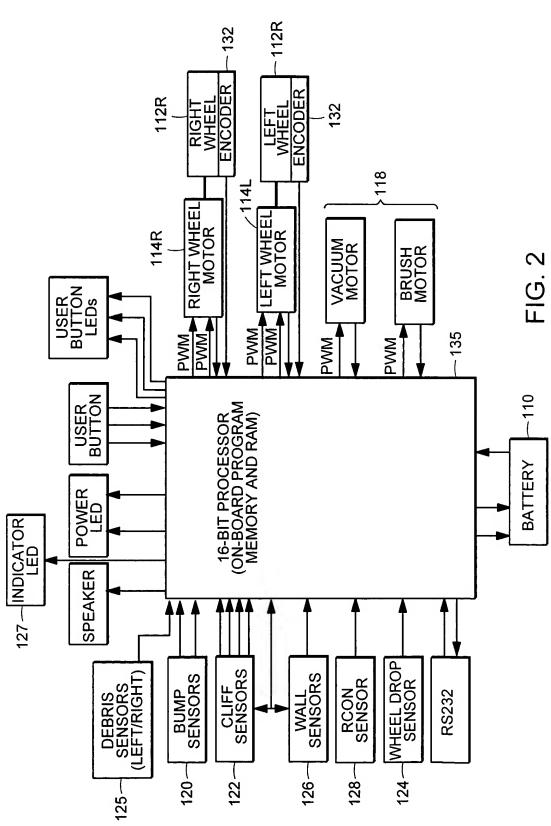
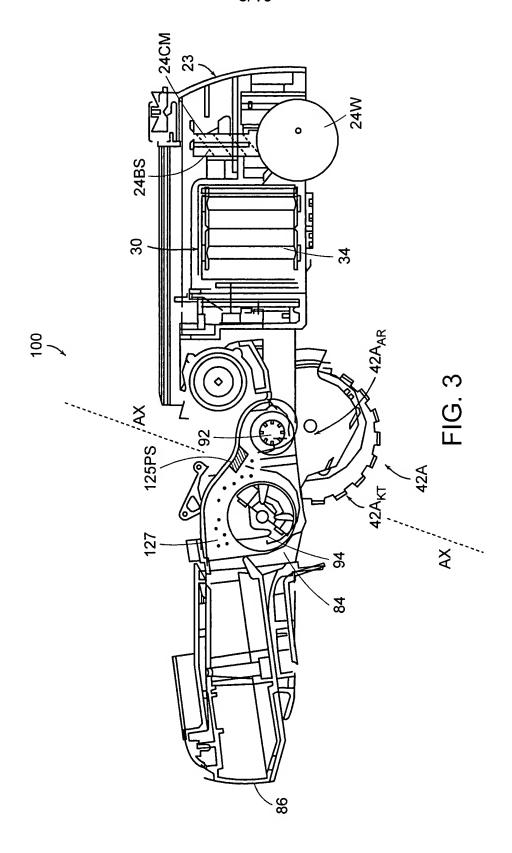
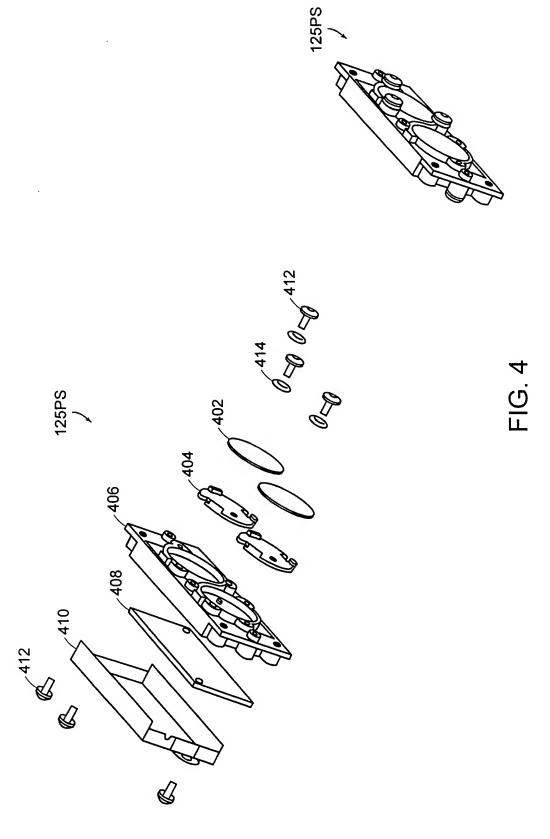


FIG. 1







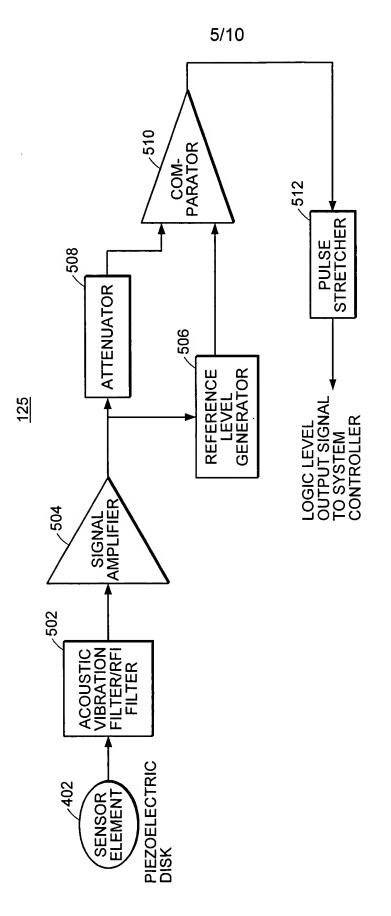
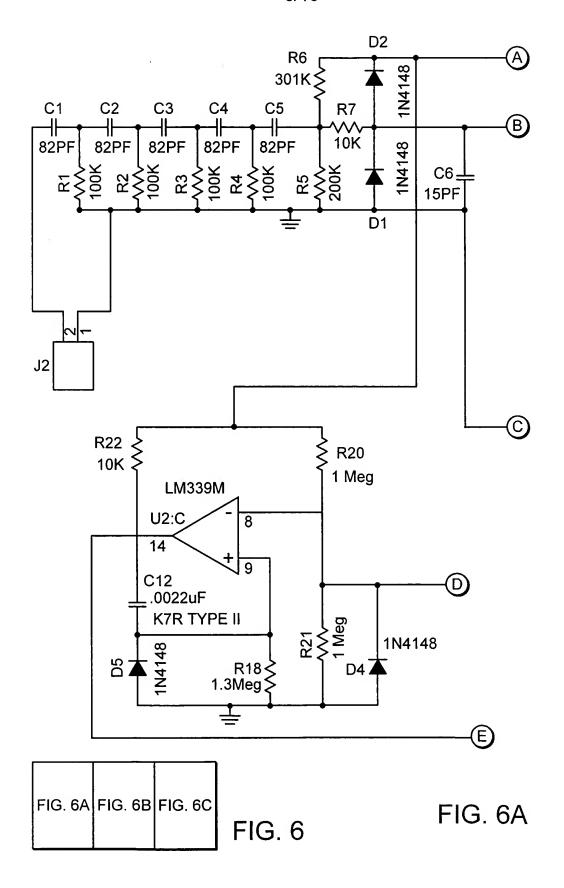
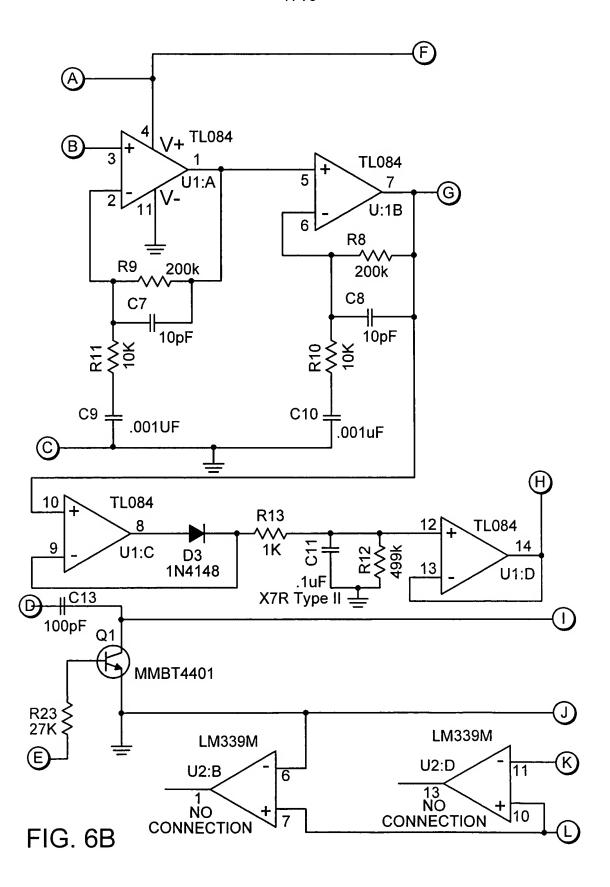
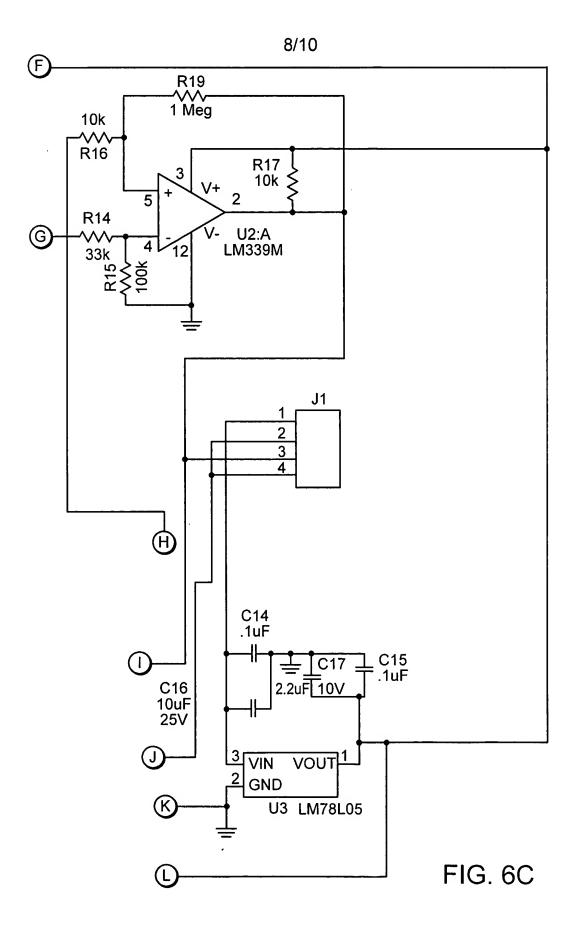
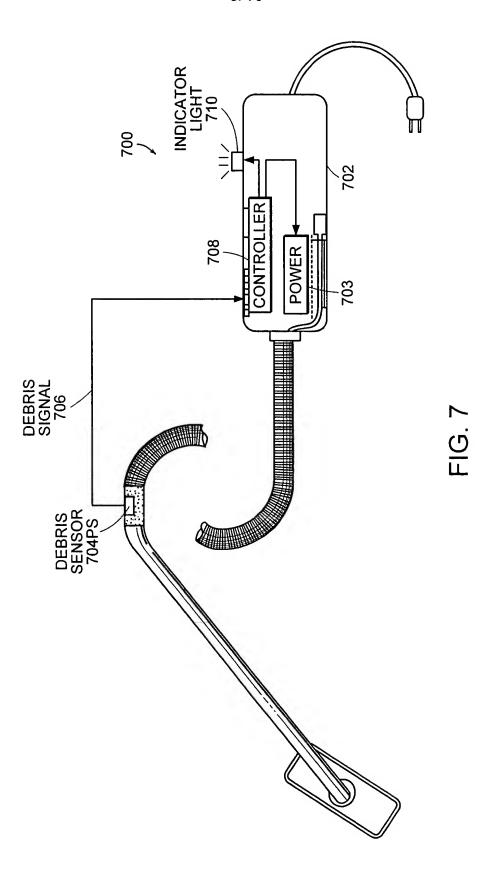


FIG. 5









DETECT LEFT AND RIGHT DEBRIS SIGNALS REPRESENTATIVE OF INSTANTANEOUS DEBRIS STRIKES/PRESENCE/QUANTITY/VOLUME/DIRECTION OF/VECTOR TO DEBRIS OR DEBRIS FIELD, 802

- SELECT OPERATIONAL MODE OR PATTERN OF MOVEMENT (e.g., SPOT MODE) BASED ON DEBRIS SIGNAL VALUES, 804
- SELECT DIRECTION OF MOVEMENT BASED ON DIFFERENTIAL (LEFT/RIGHT) SIGNAL VALUES (e.g., STEERING TOWARD SIDE WITH MORE DEBRIS), 806
- GENERATE USER PERCEPTIBLE SIGNAL (e.g., ILLUMINATE AN LED OR LIGHT), 808
- VARY OR CONTROL OPERATIONAL CONDITION (POWER/OTHER), 810
- → CALCULATE DEBRIS GRADIENT AND CONTROL MOVEMENT, 812

FIG. 8